

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,016,569 B2  
APPLICATION NO. : 10/630411  
DATED : March 21, 2006  
INVENTOR(S) : Mule et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Item (54),

Amend the Title to read: "BACK-SIDE-OF-DIE, THROUGH-WAFER GUIDED-WAVE OPTICAL CLOCK DISTRIBUTION NETWORKS, METHODS OF FABRICATION THEREOF, AND USES THEREOF"

Item (57)

On line 6 of the Abstract, delete "an" and replace with --a--.

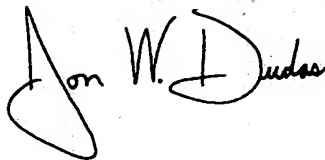
Column 5, line 28, delete "1115" and replace with --115--.

Column 15, delete the beginning of the claim "A structure" and replace with --The structure--.

Column 15, delete the beginning of the claim "A structure" and replace with --The structure--.

Signed and Sealed this

Twenty-second Day of August, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*